AMENDMENTS TO THE CLAIMS:

The following listing of claims will replace all prior versions and listings of claims in the application.

Claims 1-18 (canceled)

Claim 19 (previously presented): An isopentylcarboxanilide of formula (I)

$$A \xrightarrow{N} L \qquad (I)$$

$$H_3C \xrightarrow{R^3} CH_3$$

in which

L represents

$$R^2$$
, R^2 , R^2 , R^2 , or R^2 , or R^2 , R

where the bond labelled with * is attached to the amide nitrogen atom, and the bond labelled with # is attached to the alkyl side chain,

R¹ represents hydrogen, C₁-C₈-alkyl, C₁-C₆-alkylsulphinyl, C₁-C₆-alkylsulphonyl, C₁-C₄-alkoxy-C₁-C₄-alkyl, or C₃-C₈-cycloalkyl; represents C₁-C₆-haloalkyl, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl, halo-C₁-C₄-alkoxy-C₁-C₄-alkyl, or C₃-C₈-halocycloalkyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms; represents formyl, formyl-C₁-C₃-alkyl, (C₁-C₃-alkyl)carbonyl-C₁-C₃-alkyl, or (C₁-C₃-alkoxy)carbonyl-C₁-C₃-alkyl; represents halo-(C₁-C₃-alkyl)carbonyl-C₁-C₃-alkyl or halo-(C₁-C₃-alkoxy)carbonyl-C₁-C₃-alkyl having in each case 1 to 13 fluorine, chlorine, and/or bromine atoms; represents (C₁-C₈-alkyl)carbonyl, (C₁-C₈-alkoxy)carbonyl, (C₁-C₄-alkoxy-C₁-C₄-alkyl)carbonyl, or (C₃-C₈-cycloalkyl)carbonyl; represents (C₁-C₆-haloalkyl)carbonyl, (C₁-C₄-alkoxy-C₁-C₄-alkoxy-C₁-C₄-alkyl)carbonyl, or (C₃-C₈-halocycloalkyl)carbonyl having in each case 1

- to 9 fluorine, chlorine, and/or bromine atoms; or represents -C(=O)C(=O)R⁴, -CONR⁵R⁶, or -CH₂NR⁷R⁸.
- R² represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl,
- R³ represents hydrogen, halogen, C₁-C₈-alkyl, or C₁-C₈-haloalkyl,
- R⁴ represents hydrogen, C₁-C₈-alkyl, C₁-C₈-alkoxy, C₁-C₄-alkoxy-C₁-C₄-alkyl, or C₃-C₈-cycloalkyl; or represents C₁-C₆-haloalkyl, C₁-C₆-haloalkoxy, halo-C₁-C₄-alkoxy-C₁-C₄-alkyl, or C₃-C₈-halocycloalkyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms,
- R^5 and R^6 independently of one another each represent hydrogen, C_1 - C_8 -alkyl, C_1 - C_4 -alkoxy- C_1 - C_4 -alkyl, C_3 - C_8 -cycloalkyl; or represent C_1 - C_8 -haloalkyl, halo- C_1 - C_4 -alkoxy- C_1 - C_4 -alkyl, or C_3 - C_8 -halocycloalkyl having in each case 1 to 9 fluorine, chlorine and/or bromine atoms; or R^5 and R^6 together with the nitrogen atom to which they are attached form a saturated heterocycle having 5 to 8 ring atoms that is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen and C_1 - C_4 -alkyl, where the heterocycle optionally contains 1 or 2 further non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR^9 ,
- R⁷ and R⁸ independently of one another represent hydrogen, C₁-C₈-alkyl, or C₃-C₈-cycloalkyl; or represent C₁-C₈-haloalkyl, C₃-C₈-halocycloalkyl having in each case 1 to 9 fluorine, chlorine and/or bromine atoms; or R⁷ and R⁸ together with the nitrogen atom to which they are attached form a saturated heterocycle having 5 to 8 ring members that is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen and C₁-C₄-alkyl, where the heterocycle optionally contains 1 or 2 further non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR⁹,
- R⁹ represents hydrogen or C₁-C₆-alkyl, and

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A represents

(1) a radical of formula (A1)

$$R^{10}$$
 N
 R^{11}
 R^{12}
(A1),

in which

R¹⁰ represents hydrogen, hydroxyl, formyl, cyano, halogen, nitro, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, or C₃-C₆-cycloalkyl; or represents C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, or C₁-C₄-haloalkylthio having in each case 1 to 5 halogen atoms; or represents aminocarbonyl or aminocarbonyl-C₁-C₄-alkyl,

R¹¹ represents hydrogen, halogen, cyano, C₁-C₄-alkyl, C₁-C₄-alkoxy, or C₁-C₄-alkylthio; or represents C₁-C₄-haloalkyl or C₁-C₄-haloalkylthio having in each case 1 to 5 halogen atoms, and

R¹² represents hydrogen, C₁-C₄-alkyl, hydroxy-C₁-C₄-alkyl, C₂-C₆-alkenyl, C₃-C₆-cycloalkyl, C₁-C₄-alkylthio-C₁-C₄-alkyl, or C₁-C₄-alkyl; represents C₁-C₄-haloalkyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkyl, C₁-C₄-alkyl, C₁-C₄-alkyl having in each case 1 to 5 halogen atoms; or represents phenyl,

with the proviso that R¹⁰ does not represent iodine if R¹¹ represents hydrogen, and

with the proviso that R¹⁰ does not represent trifluoromethyl or difluoromethyl if R³ and R¹¹ represent hydrogen and R¹² represents methyl,

or

(2) a radical of formula (A2)

in which

R¹³ and R¹⁴ independently of one another represent hydrogen, halogen, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 5 halogen atoms, and

R¹⁵ represents halogen, cyano, or C₁-C₄-alkyl; or represents C₁-C₄-haloalkyl or C₁-C₄-haloalkoxy having in each case 1 to 5 halogen atoms,

or

(3) a radical of formula (A3)

$$R^{17}$$
 (A3),

in which

R¹⁶ and R¹⁷ independently of one another represent hydrogen, halogen, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 5 halogen atoms, and

R¹⁸ represents hydrogen, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 5 halogen atoms,

or

(4) a radical of formula (A4)

in which

R¹⁹ represents hydrogen, halogen, hydroxyl, cyano, or C₁-C₆-alkyl; or represent C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy or C₁-C₄-haloalkylthio having in each case 1 to 5 halogen atoms,

or

(5) a radical of formula (A5)

$$R^{21}$$
 R^{20} (A5),

in which

R²⁰ represents halogen, hydroxyl, cyano, C₁-C₄-alkyl, C₁-C₄-alkoxy, or C₁-C₄-alkylthio; or represents C₁-C₄-haloalkyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy having in each case 1 to 5 halogen atoms, and

R²¹ represents hydrogen, halogen, cyano, C₁-C₄-alkyl, C₁-C₄-alkoxy, or C₁-C₄-alkylthio; represents C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy having in each case 1 to 5 halogen atoms; or represents C₁-C₄-alkylsulphinyl or C₁-C₄-alkylsulphonyl,

or

(6) a radical of formula (A6)

or

(7) a radical of formula (A7)

in which R^{22} represents C_1 - C_4 -alkyl or C_1 - C_4 -haloalkyl having 1 to 5 halogen atoms,

or

(8) a radical of formula (A8)

in which R^{23} represents C_1 - C_4 -alkyl or C_1 - C_4 -haloalkyl having 1 to 5 halogen atoms,

or

(9) a radical of formula (A9)

$$R^{25}$$
 (A9),

in which

 R^{24} and R^{25} independently of one another represent hydrogen, halogen, amino, C_1 - C_4 -alkyl, or C_1 - C_4 -haloalkyl having 1 to 5 halogen atoms, and

 R^{26} represents hydrogen, C_1 - C_4 -alkyl, or C_1 - C_4 -haloalkyl having 1 to 5 halogen atoms,

with the proviso that R²⁴ and R²⁶ do not simultaneously represent methyl if R²⁵ represents hydrogen,

or

(10) a radical of formula (A10)

$$R^{28}$$
 R^{29} (A10),

in which

R²⁷ and R²⁸ independently of one another represent hydrogen, halogen, amino, nitro, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 5 halogen atoms, and

R²⁹ represents halogen, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 5 halogen atoms,

or

(11) a radical of formula (A11)

$$R^{30}$$
 (A11),

in which

R³⁰ represents hydrogen, halogen, amino, C₁-C₄-alkylamino, di(C₁-C₄-alkyl)amino, cyano, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 5 halogen atoms, and

R³¹ represents halogen, hydroxyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, or C₃-C₆-cycloalkyl; or represents C₁-C₄-haloalkyl or C₁-C₄-haloalkoxy having in each case 1 to 5 halogen atoms, with the proviso that R³¹ does not represent trifluoromethyl, difluoromethyl or methyl if R³ represents hydrogen and R³⁰ represents

methyl,

or

(12) a radical of formula (A12)

in which

R³² represents hydrogen, halogen, amino, C₁-C₄-alkylamino, di(C₁-C₄-alkyl)amino, cyano, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 5 halogen atoms, and

R³³ represents halogen, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 5 halogen atoms,

or

(13) a radical of formula (A13)

in which

R³⁴ represents hydrogen or C₁-C₄-alkyl, and

R³⁵ represents halogen or C₁-C₄-alkyl,

or

(14) a radical of formula (A14)

$$(A14)$$

in which R^{36} represents hydrogen, halogen, C_1 - C_4 -alkyl or C_1 - C_4 -haloalkyl having 1 to 5 halogen atoms,

or

(15) a radical of formula (A15)

in which R^{37} represents halogen, hydroxyl, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, or C_1 - C_4 -alkylthio; or represents C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkylthio, or C_1 - C_4 -haloalkoxy having in each case 1 to 5 halogen atoms.

or

(16) a radical of formula (A16)

$$R^{40}$$
 N
 R^{39}
 N
 R^{38}
 R^{38}
(A16)

in which

 R^{38} represents hydrogen, cyano, C₁-C₄-alkyl, C₁-C₄-haloalkyl having 1 to 5 halogen atoms, C₁-C₄-alkoxy-C₁-C₄-alkyl, hydroxy-C₁-C₄alkyl, C₁-C₄-alkylsulphonyl, di(C₁-C₄-alkyl)aminosulphonyl, C₁-C₆-alkylcarbonyl, or optionally substituted phenylsulphonyl or benzoyl,

 R^{39} represents hydrogen, halogen, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 5 halogen atoms,

 R^{40} represents hydrogen, halogen, cyano, C₁-C₄-alkyl, or C₁-C₄haloalkyl having 1 to 5 halogen atoms, and

 R^{41} represents hydrogen, halogen, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 5 halogen atoms,

with the proviso that R⁴⁰ does not represent trifluoromethyl.

or

(17)a radical of formula (A17)

in which R⁴² represents C₁-C₄-alkyl.

Claim 20 (previously presented): An isopentylcarboxanilide of formula (I) according to Claim 19 in which

L represents

$$R^2$$
, R^2 ,

where the bond labelled with * is attached to the amide nitrogen atom, and the bond labelled with # is attached to the alkyl side chain,

 R^1 represents hydrogen, C₁-C₆-alkyl, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₁-C₃-alkoxy-C₁-C₃-alkyl, or C₃-C₆-cycloalkyl; represents C₁-C₄-haloalkyl, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl, halo-C₁-C₃-alkoxy-C₁-C₃-alkyl, or C₃-C₈-halocycloalkyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms; represents formyl, formyl-C₁-C₃-

- alkyl, $(C_1-C_3-alkyl)$ carbonyl- C_1-C_3 -alkyl, or $(C_1-C_3-alkoxy)$ carbonyl- C_1-C_3 -alkyl; represents halo- $(C_1-C_3-alkyl)$ carbonyl- C_1-C_3 -alkyl, or halo- $(C_1-C_3-alkoxy)$ -carbonyl- C_1-C_3 -alkyl having in each case 1 to 13 fluorine, chlorine, and/or bromine atoms; represents $(C_1-C_6-alkyl)$ carbonyl, $(C_1-C_4-alkoxy)$ carbonyl, $(C_1-C_3-alkoxy-C_1-C_3-alkyl)$ carbonyl, or $(C_3-C_6$ -cycloalkyl) carbonyl; represents $(C_1-C_4-haloalkyl)$ carbonyl, $(C_1-C_4-haloalkyl)$ carbonyl, $(C_1-C_4-haloalkoxy)$ carbonyl, $(halo-C_1-C_3-alkoxy-C_1-C_3-alkyl)$ carbonyl, or $(C_3-C_6-halocycloalkyl)$ carbonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms; or represents $-C(=O)C(=O)R^4$, $-CONR^5R^6$, or $-CH_2NR^7R^8$,
- R² represents hydrogen, fluorine, chlorine, methyl, or trifluoromethyl,
- R³ represents hydrogen, fluorine, chlorine, bromine, iodine, C₁-C₆-alkyl, or C₁-C₆-haloalkyl having 1 to 13 fluorine, chlorine, and/or bromine atoms,
- R⁴ represents hydrogen, C₁-C₆-alkyl, C₁-C₄-alkoxy, C₁-C₃-alkoxy-C₁-C₃-alkyl, or C₃-C₆-cycloalkyl; represents C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, halo-C₁-C₃-alkoxy-C₁-C₃-alkyl, or C₃-C₆-halocycloalkyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms,
- R^5 and R^6 independently of one another each represent hydrogen, C_1 - C_6 -alkyl, C_1 - C_3 -alkoxy- C_1 - C_3 -alkyl, or C_3 - C_6 -cycloalkyl; represent C_1 - C_4 -haloalkyl, halo- C_1 - C_3 -alkoxy- C_1 - C_3 -alkyl, or C_3 - C_6 -halocycloalkyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms; or R^5 and R^6 together with the nitrogen atom to which they are attached form a saturated heterocycle having 5 to 8 ring atoms that is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of halogen and C_1 - C_4 -alkyl, where the heterocycle optionally contains 1 or 2 further non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and NR^9 ,
- R⁷ and R⁸ independently of one another represent hydrogen, C₁-C₆-alkyl, or C₃-C₆-cycloalkyl; or represent C₁-C₄-haloalkyl or C₃-C₆-halocycloalkyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms; or R⁷ and R⁸ together with the nitrogen atom to which they are attached form a saturated heterocycle having 5 to 8 ring atoms that is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen and C₁-C₄-alkyl, where the heterocycle optionally contains 1 or 2

further non-adjacent heteroatoms selected from the group consisting of oxygen, sulphur, and R⁹,

R⁹ represents hydrogen or C₁-C₄-alkyl, and

A represents

(1) a radical of formula (A1)

$$R^{10}$$
 N
 R^{11}
 R^{12}
(A1),

in which

R¹⁰ represents hydrogen, hydroxyl, formyl, cyano, fluorine, chlorine, bromine, iodine, methyl, ethyl, isopropyl, methoxy, ethoxy, methylthio, ethylthio, or cyclopropyl; represents C₁-C₂-haloalkyl or C₁-C₂-haloalkoxy having in each case 1 to 5 fluorine, chlorine, and/or bromine atoms; represents trifluoromethylthio, difluoromethylthio, aminocarbonyl, aminocarbonylmethyl, or aminocarbonylethyl,

R¹¹ represents hydrogen, chlorine, bromine, iodine, methyl, ethyl, methoxy, ethoxy, methylthio, ethylthio, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine. and/or bromine atoms, and

R¹² represents hydrogen, methyl, ethyl, n-propyl, isopropyl, C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, hydroxymethyl, hydroxyethyl, cyclopropyl, cyclopentyl, cyclohexyl, or phenyl,

with the proviso that R¹⁰ does not represent iodine if R¹¹ represents hydrogen and

with the proviso that R¹⁰ does not represent trifluoromethyl or difluoromethyl if R³ and R¹¹ represent hydrogen and R¹² represents methyl,

or

(2) a radical of formula (A2)

in which

R¹³ and R¹⁴ independently of one another represent hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R¹⁵ represents fluorine, chlorine, bromine, iodine, cyano, methyl, or ethyl; or represents C₁-C₂-haloalkyl or C₁-C₂-haloalkoxy having in each case 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(3) a radical of formula (A3)

$$R^{16}$$
 R^{18} (A3)

in which

R¹⁶ and R¹⁷ independently of one another represent hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R¹⁸ represents hydrogen, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(4) a radical of formula (A4)

in which R^{19} represents hydrogen, fluorine, chlorine, bromine, iodine, hydroxyl, cyano, or C_1 - C_4 -alkyl; or represents C_1 - C_2 -haloalkyl, C_1 - C_2 -haloalkylthio having in each case 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(5) a radical of formula (A5)

$$R^{21}$$
 N R^{20} (A5),

in which

R²⁰ represents fluorine, chlorine, bromine, iodine, hydroxyl, cyano, C₁-C₄-alkyl, methoxy, ethoxy, methylthio, ethylthio, difluoro-

methylthio, or trifluoromethylthio; or represents C_1 - C_2 -haloalkyl or C_1 - C_2 -haloalkoxy having in each case 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R²¹ represents hydrogen, fluorine, chlorine, bromine, iodine, cyano, C₁-C₄-alkyl, methoxy, ethoxy, methylthio, ethylthio, C₁-C₂-halo-alkyl or C₁-C₂-haloalkoxy having in each case 1 to 5 fluorine, chlorine, and/or bromine atoms, C₁-C₂-alkylsulphinyl, or C₁-C₂-alkylsulphonyl,

or

(6) a radical of formula (A6)

or

(7) a radical of formula (A7)

in which R^{22} represents methyl, ethyl, or C_1 - C_2 -haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(8) a radical of formula (A8)

in which R^{23} represents methyl, ethyl, or C_1 - C_2 -haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(9) a radical of formula (A9)

$$R^{25}$$
 (A9),

in which

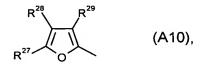
R²⁴ and R²⁵ independently of one another represent hydrogen, fluorine, chlorine, bromine, amino, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R²⁶ represents hydrogen, fluorine, chlorine, bromine, iodine, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

with the proviso that R²⁴ and R²⁶ do not simultaneously represent methyl if R²⁵ represents hydrogen,

or

(10) a radical of formula (A10)



in which

R²⁷ and R²⁸ independently of one another represent hydrogen, fluorine, chlorine, bromine, amino, nitro, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R²⁹ represents fluorine, chlorine, bromine, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(11) a radical of formula (A11)

$$R^{30}$$
 (A11),

in which

R³⁰ represents hydrogen, fluorine, chlorine, bromine, amino, C₁-C₄-alkylamino, di(C₁-C₄-alkyl)amino, cyano, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R³¹ represents fluorine, chlorine, bromine, hydroxyl, methyl, ethyl, methoxy, ethoxy, or cyclopropyl; or represents C₁-C₂-haloalkyl or C₁-C₂-haloalkoxy having 1 to 5 fluorine, chlorine, and/or bromine atoms.

with the proviso that R³¹ does not represent trifluoromethyl, difluoromethyl, or methyl if R³ represents hydrogen and R³⁰ represents methyl,

or

(12) a radical of formula (A12)

$$R^{32}$$
 (A12),

in which

R³² represents hydrogen, fluorine, chlorine, bromine, amino, C₁-C₄-alkylamino, di(C₁-C₄-alkyl)amino, cyano, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R³³ represents fluorine, chlorine, bromine, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms.

or

(13) a radical of formula (A13)

in which

R³⁴ represents hydrogen, methyl, or ethyl, and

R³⁵ represents fluorine, chlorine, bromine, methyl, or ethyl,

or

(14) a radical of formula (A14)

in which R^{36} represents hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or C_1 - C_2 -haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(15) a radical of formula (A15)

in which R^{37} represents fluorine, chlorine, bromine, iodine, hydroxyl, C_1 - C_4 -alkyl, methoxy, ethoxy, methylthio, ethylthio, difluoromethylthio, or trifluoromethylthio; or represents C_1 - C_2 -haloalkyl or C_1 - C_2 -haloalkoxy having in each case 1 to 5 fluorine, chlorine, and/or bromine atoms,

or

(16) a radical of formula (A16)

$$R^{40}$$
 R^{39}
 N
 R^{41}
(A16),

in which

R³⁸ represents hydrogen, methyl, ethyl, C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, C₁-C₂-alkoxy-C₁-C₂-alkyl, hydroxymethyl, hydroxyethyl, methylsulphonyl, or dimethylaminosulphonyl,

R³⁹ represents hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

R⁴⁰ represents hydrogen, fluorine, chlorine, bromine, cyano, methyl, ethyl, isopropyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms, and

R⁴¹ represents hydrogen, fluorine, chlorine, bromine, methyl, ethyl, or C₁-C₂-haloalkyl having 1 to 5 fluorine, chlorine, and/or bromine atoms,

with the proviso that R⁴⁰ does not represent trifluoromethyl,

or

(17) a radical of formula (A17)

in which R⁴² represents methyl, ethyl, n-propyl or isopropyl.

Claim 21 (previously presented): An isopentylcarboxanilide of formula (I) according to Claim 19 in which L represents L-1.

Claim 22 (previously presented): An isopentylcarboxanilide of formula (I) according to Claim 19 in which L represents L-2.

Claim 23 (previously presented): An isopentylcarboxanilide of formula (I) according to Claim 19 in which R¹ represents hydrogen, formyl, or -C(=O)C(=O)R⁴, where R⁴ is as defined in Claim 19.

Claim 24 (previously presented): An isopentylcarboxanilide of formula (I) according to Claim 19 in which A represents A1.

Claim 25 (previously presented): An isopentylcarboxanilide of formula (I) according to Claim 19 in which R³ represents hydrogen.

Claim 26 (previously presented): An isopentylcarboxanilide of formula (I) according to Claim 19 in which R³ represents halogen, C₁-C₈-alkyl, or C₁-C₈-haloalkyl.

Claim 27 (canceled)

Claim 28 (previously presented): A composition for controlling unwanted microorganisms comprising one or more isopentylcarboxanilides of formula (I) according to Claim 19 and one or more extenders and/or surfactants.

Claim 29 (previously presented): A method for controlling unwanted microorganisms comprising applying an effective amount of an isopentylcarboxanilide of formula (I) according to Claim 19 to the microorganisms and/or their habitat.

Claims 30-35 (canceled)